

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((("1649635") or ("2212678") or ("2362039") or ("2808108") or ("3463042") or ("3657954")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 21:06
S2	244	perforat\$4 and insert and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/07 14:55
S3	15	(perforat\$4 near5 cylinder) and insert and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/09/07 14:50
S4	12	(perforat\$4 near5 cylinder) and insert and "83"/\$.ccls.	USOCR	OR	ON	2004/09/07 14:50
S5	19	83/660.ccls. and insert	US-PGPUB; USPAT	OR	ON	2004/09/07 15:00
S6	5	("1726611" "2366187" "3074303" "3170354" "4184619").PN.	USPAT	OR	ON	2004/09/07 14:58
S7	7	"4370942".URPN.	USPAT	OR	ON	2004/09/07 14:58
S8	9	((("4636417") or ("5573719") or ("4886632") or ("5188625") or ("4377544") or ("4422837") or ("5709829") or ("5814389") or ("5858504")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/07 15:13
S9	25	boscolo.in.	US-PGPUB; USPAT	OR	ON	2004/09/07 15:14
S10	1	boscolo.in.	USOCR	OR	ON	2004/09/07 15:14
S11	0	(83/345,348,670.ccls.) and (punch with ((translate or translating or translation) with (rotate or rotating or rotation)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 15:56
S12	67	(punch with ((translate or translating or translation) with (rotate or rotating or rotation)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 15:15
S13	2	S12 with cylinder	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 15:00
S14	0	("2956740").URPN.	USPAT	OR	ON	2005/05/31 15:20
S15	64	((234/49) or (234/50)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 17:29
S16	16	("3174428").URPN.	USPAT	OR	ON	2005/05/31 15:30
S17	0	("3120922").URPN.	USPAT	OR	ON	2005/05/31 15:32
S18	0	("3081030").URPN.	USPAT	OR	ON	2005/05/31 15:40
S19	3	("3059842").URPN.	USPAT	OR	ON	2005/05/31 15:40
S20	1	("2761509").URPN.	USPAT	OR	ON	2005/05/31 15:44
S21	0	((234/49) or (234/50)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 15:45

S22	6	("1491848").PN.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 15:54
S23	6	(83/345,348,670.ccls.) and ((translate or translating or translation) with (rotate or rotating or rotation))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:08
S24	17	(83/345,348,670.ccls.) and ((reciprocate or reciprocable or reciprocating or reciprocation) with (rotate or rotating or rotation))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:07
S25	133	("234"/\$.ccls.) and ((reciprocate or reciprocable or reciprocating or reciprocation) with (rotate or rotating or rotation))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:07
S26	37	("234"/\$.ccls.) and ((translate or translating or translation) with (rotate or rotating or rotation))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:08
S27	164	S25 or S26	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:08
S28	128	S27 and (cylinder or roller)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:11
S29	36	S27 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 16:11
S30	9265	punch with (rotate or rotating or rotation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:20
S31	1582	S30 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 19:58
S32	351	S30 and (83/663-696).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 20:17
S33	5	S30 and 83/646.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 20:17

S34	22	("1161310" "1649635" "1786029" "2847225" "3143177" "4040161" "4548113" "4949449" "5152209"). PN. OR ("5429573").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 20:50
S35	14	("3106859" "3194095" "3205744" "3381560" "3813977" "4108033" "4548113" "4613321" "4688459"). PN. OR ("5152209").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 20:51
S36	23	("0095060" "1785495" "1809823" "1833236" "2844378" "3640170" "3828632" "4096776" "4174648" "4284284").PN. OR ("4688459").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 20:52
S37	14	("3106859").URPN.	USPAT	OR	ON	2005/12/27 20:55
S38	23	("0617012" "2220270" "2797754" "3064513" "3106859" "3683736" "3706250" "3949653").PN. OR ("4594926").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/27 20:57
S39	963	rotary near2 punch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:13
S40	6	S39 and "409"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:14
S41	170	S39 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:14
S42	9265	punch with (rotate or rotating or rotation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:20
S43	687	S42 and helical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:20

S44	8	S43 and "409"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:21
S45	124	S43 and "83"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:21
S46	146	boscolo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:32
S47	9	S46 with galliano	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 21:33
S48	14	((("4636417") or ("5573719") or ("4886632") or ("5188625") or ("4377544") or ("4422837") or ("5709829") or ("5814389") or ("5858504") or ("3657954") or ("2808108") or ("1649635") or ("2362039") or ("2212678"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/27 21:52
S49	15	((("1491848") or ("3037255") or ("2549937") or ("4417110") or ("0974433"))).PN.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 21:53
S50	3	((("2619177") or ("2083370") or ("1209571"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/27 22:07
S51	4	((("0648331") or ("2353226"))).PN.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 22:07
S52	8	doerflein.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 22:11
S53	62	kalwar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 22:11

S54	30	S53 with klaus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/27 22:12
S55	1112	drills same turret	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:27
S56	68	S55 and ((rotate or rotating or rotation) with horizontal with axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:28
S57	5	((("3910713") or ("4219233") or ("4527319") or ("4530264") or ("4898501")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/29 16:48
S58	360	(408/35).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/10 14:20
S59	13	("3617141" "3928154" "4164879" "4182205" "4598617" "4648759" "4893642" "5017084" "5297657").PN. OR ("5535496").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 16:53
S60	10	("1625116" "3302494" "3396493" "4190938").PN. OR ("5289860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 16:55
S61	4	("3302494").URPN.	USPAT	OR	ON	2005/12/29 16:57
S62	3	("0481737" "3918825").PN. OR ("5287899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 16:58
S63	20	("0931001" "1825971" "2051720" "3203071").PN. OR ("4597144").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/29 17:03
S64	462	((83/337) or (83/338)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 20:11
S65	0	("2792062").URPN.	USPAT	OR	ON	2006/01/09 18:25
S66	12	((83/337) or (83/338)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 19:40
S67	469	((83/30) or (83/37) or (83/38)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 20:31
S68	17	("2799340" "3096015" "3299761" "3463042" "3973453" "4123956" "4596359").PN. OR ("4674372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 20:19

S69	19	("1448214" "2048598" "2547391" "2799340" "3327516" "3393550" "4123956" "4234375" "4674372"). PN. OR ("5136905").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 20:21
S70	43	((83/30) or (83/37) or (83/38)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 20:31
S71	1006	((83/331) or (83/343) or (83/345) or (83/348)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 21:54
S72	53	((83/331) or (83/343) or (83/345) or (83/348)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 21:51
S73	242	(83/646).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 21:58
S74	9	(83/646).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 21:57
S75	374	((83/669) or (83/670) or (83/678)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 22:05
S76	22	((83/669) or (83/670) or (83/678)). CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 22:03
S77	786	((83/685) or (83/690) or (83/691) or (83/695)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/09 22:13
S78	35	((83/685) or (83/690) or (83/691) or (83/695)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 22:13
S79	411	((408/19) or (408/35)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/10 14:25
S80	93	((408/19) or (408/35)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/10 14:25
S81	4711	perfort\$4.clm. or punch\$4.clm.	US-PGPUB	OR	ON	2006/02/06 09:04
S82	814	S81 and rotat\$4.clm.	US-PGPUB	OR	ON	2006/02/06 09:05
S83	109	S82 and cylinder.clm.	US-PGPUB	OR	ON	2006/02/06 09:05